## ABSTRACT OF THE DISCLOSURE

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Various home appliances are connected to a gateway card.

The gateway card receives a remote control request and remote control data from a remote client. The apparatus to be remote controlled is identified from the remote control request. When remote control request is received, the gateway card receives the changes the power mode of the personal computer from power-saving operation mode to a normal operation mode, sets the remote control data to the apparatus to be remote controlled, notifies the client of completion of the data setting, and changes the power mode of the personal computer from the normal operation mode to the power-saving operation mode.